

Fig. 1 (Prior Art)

Traditional Business Applications

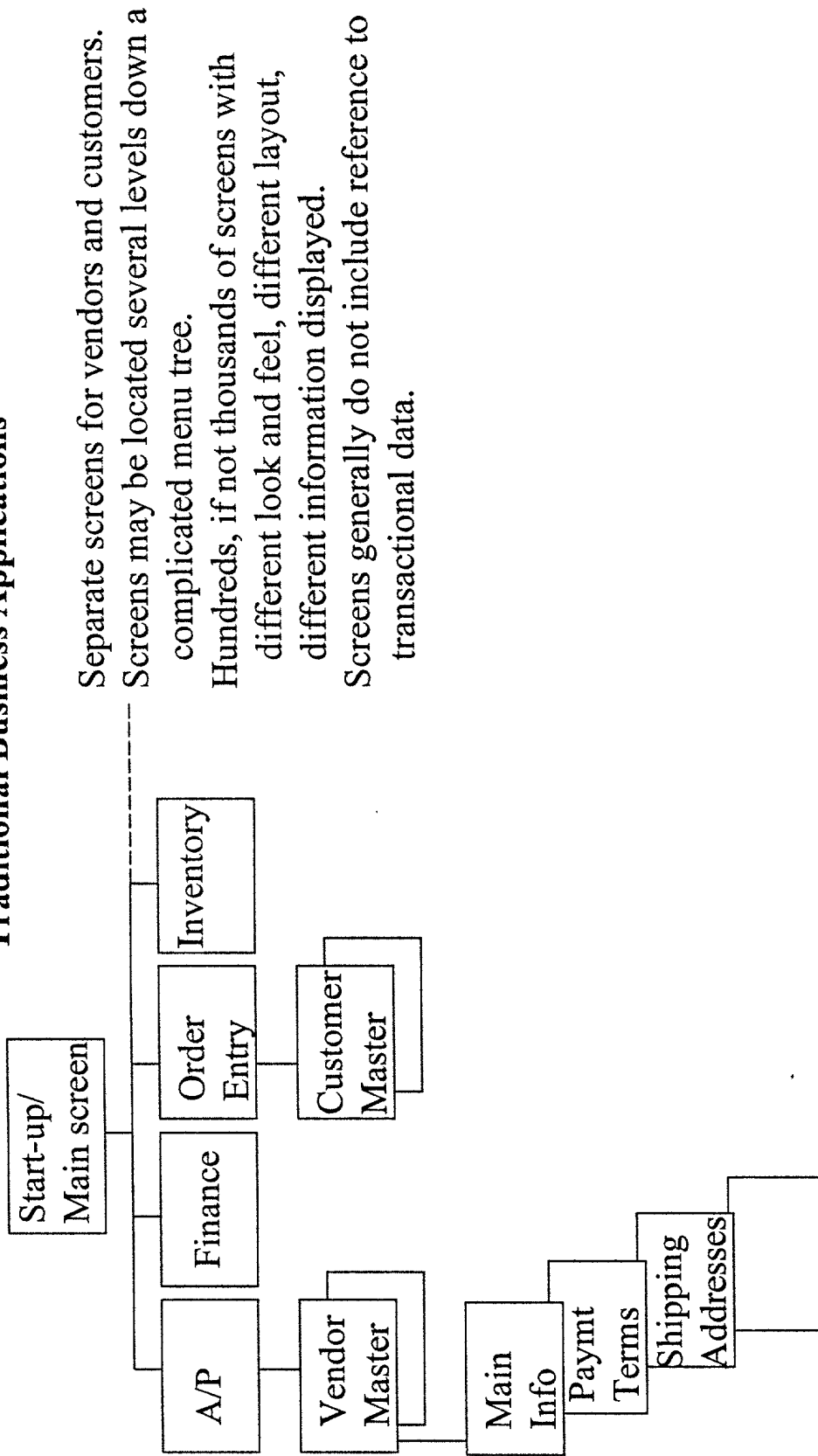


Fig. 2A

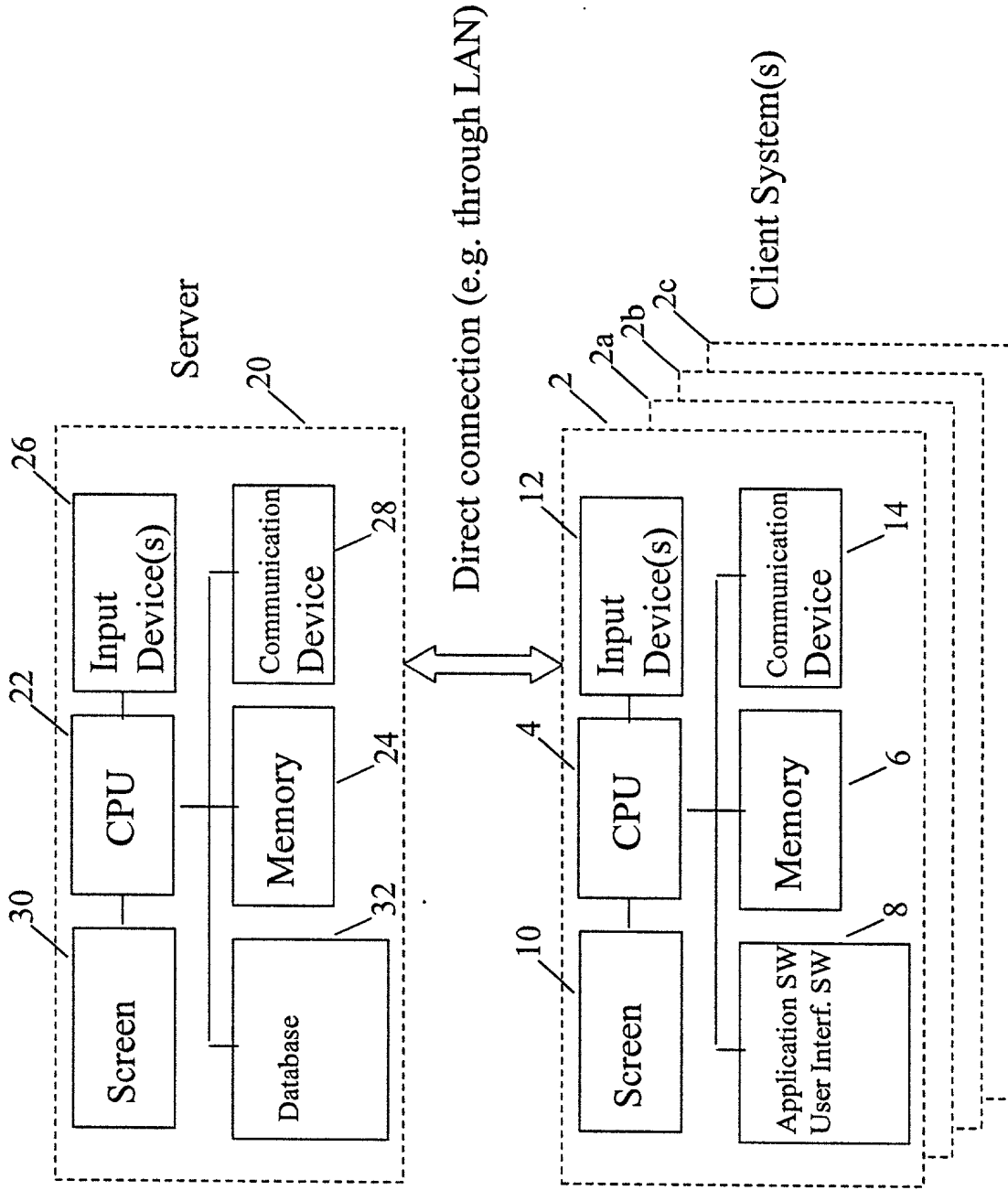


Fig. 2B

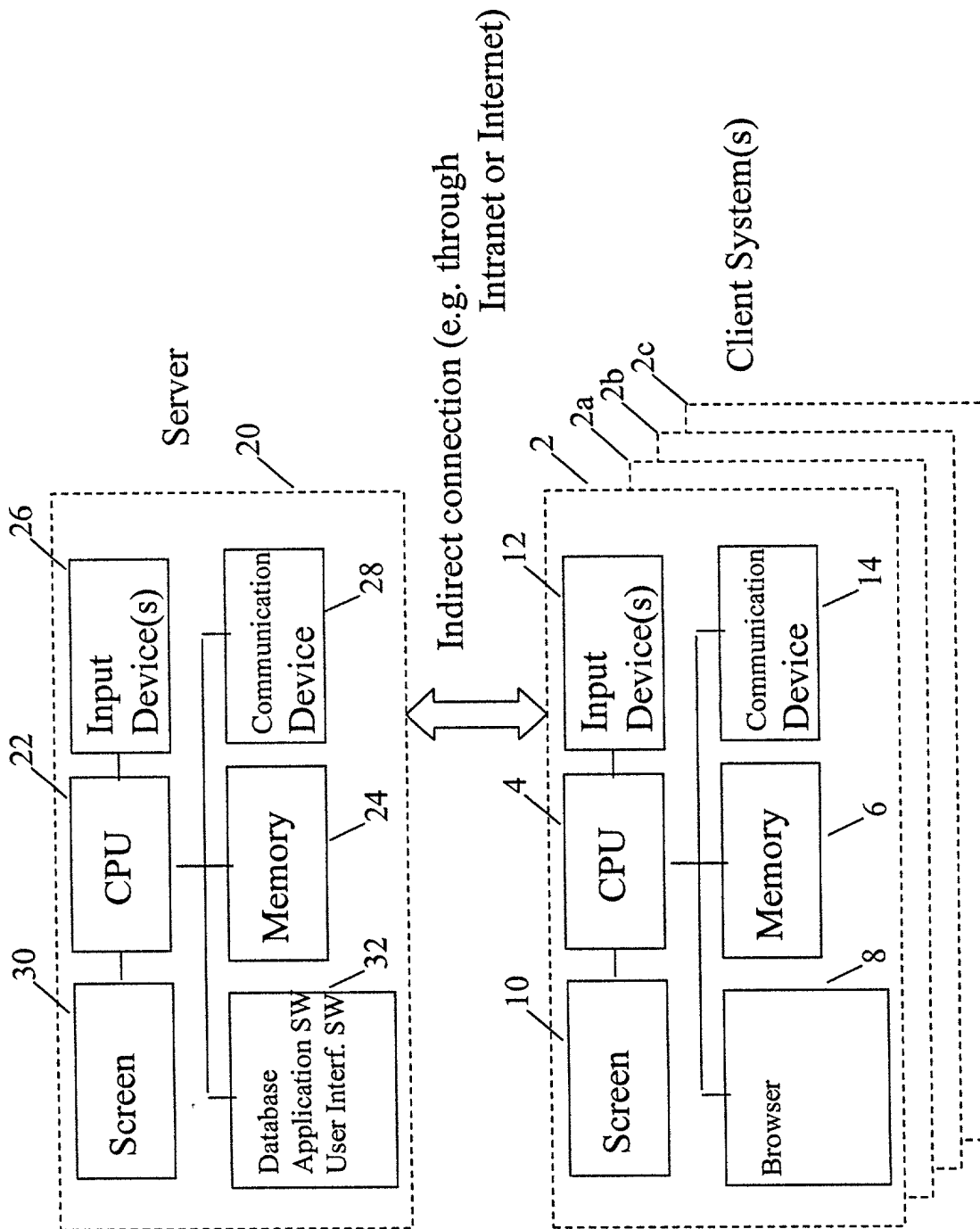


FIG. 2C

Fig. 2C

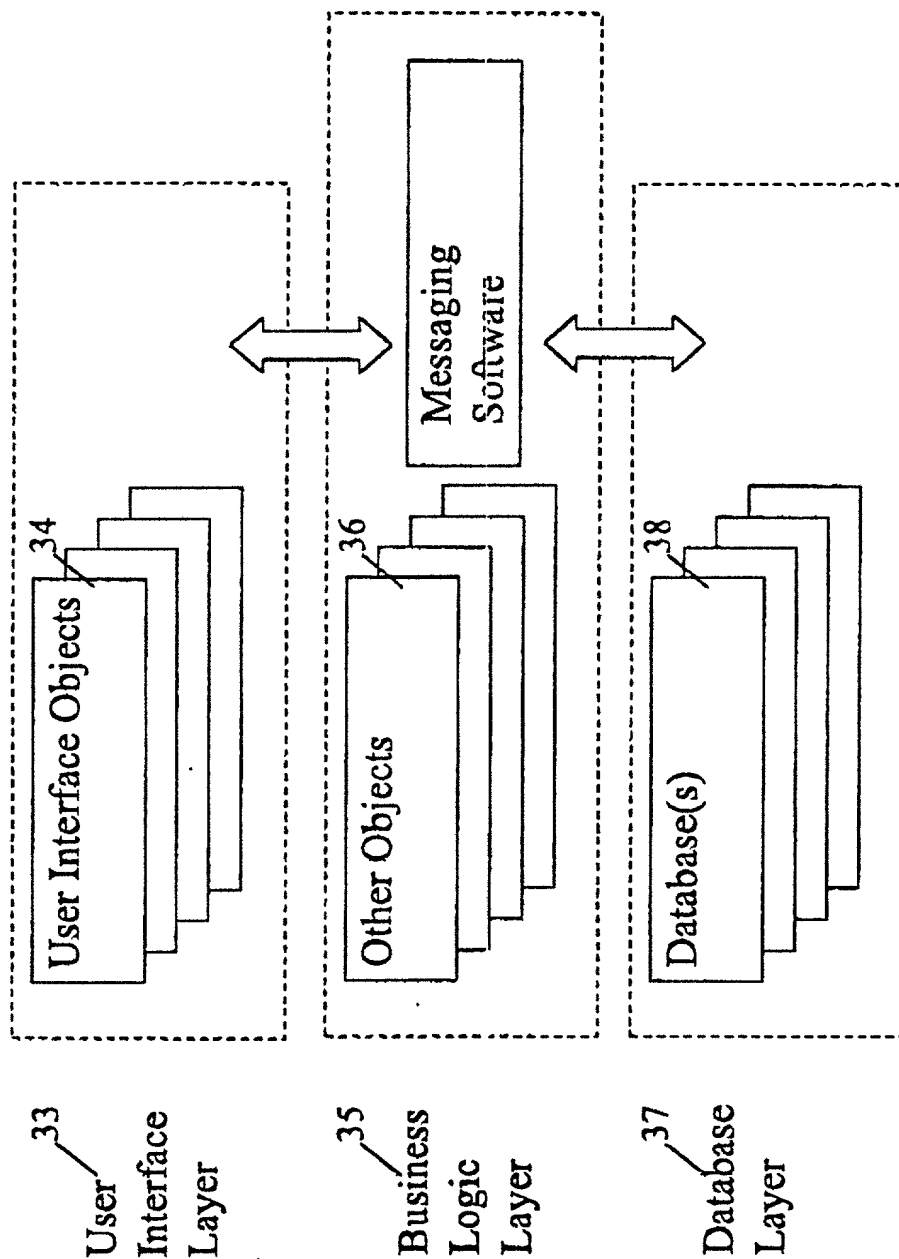


Fig. 3A

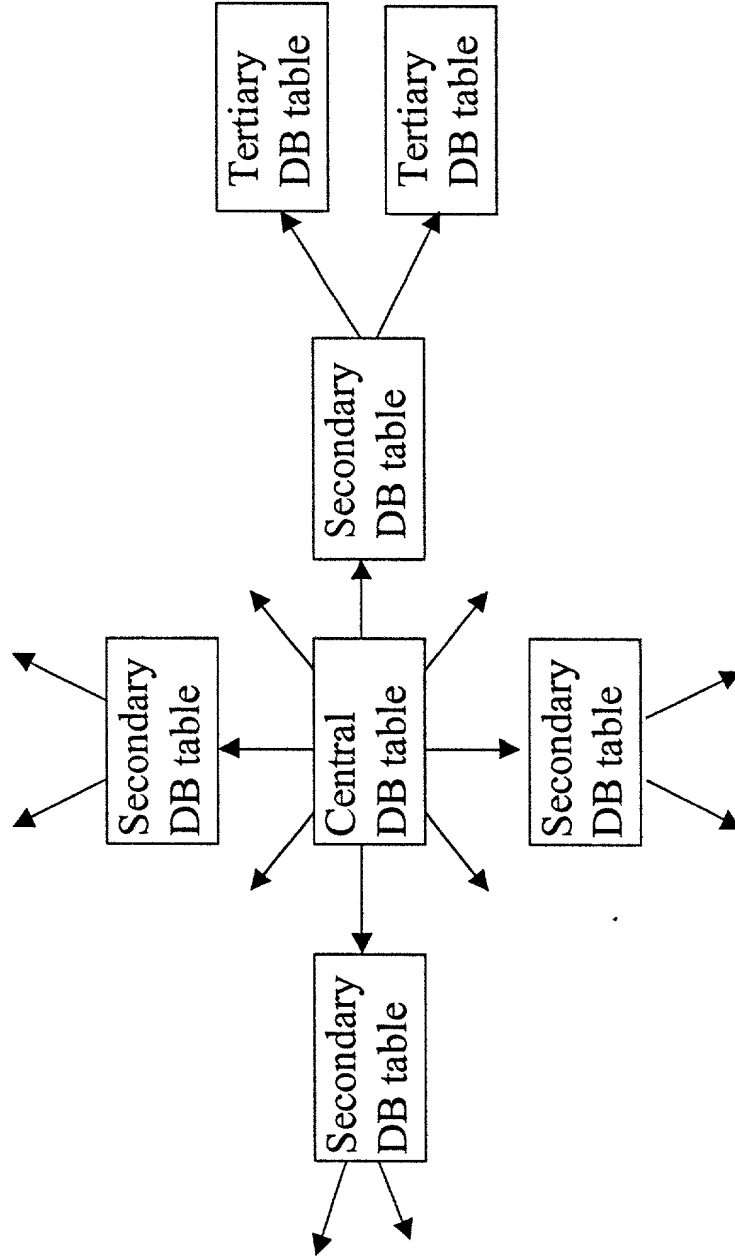
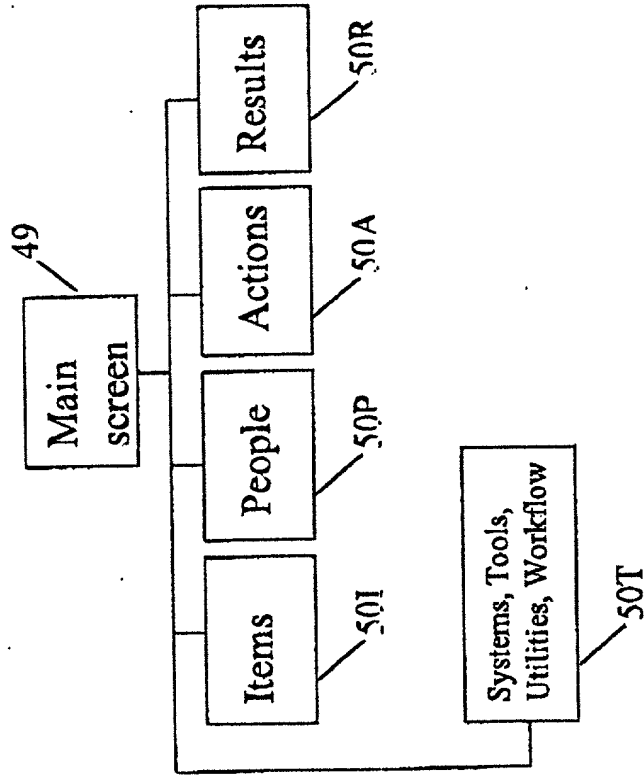
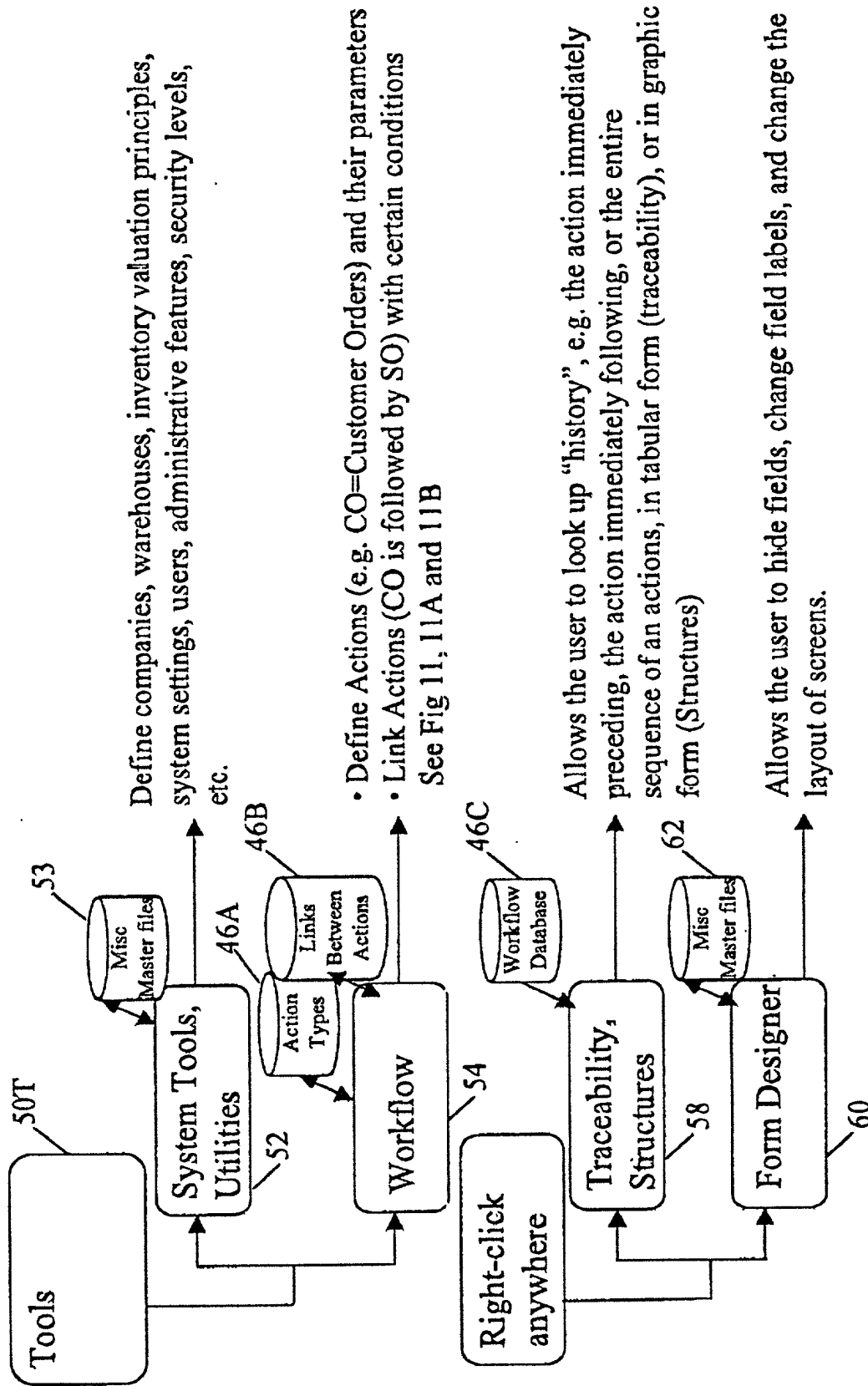


Fig. 4



One screen for vendors and customers
(select "people type").
Easy to find.
Similar look and feel (although some
fields are distinct).
Screen includes transactional data
(double click to see details).

Fig. 5



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Lib

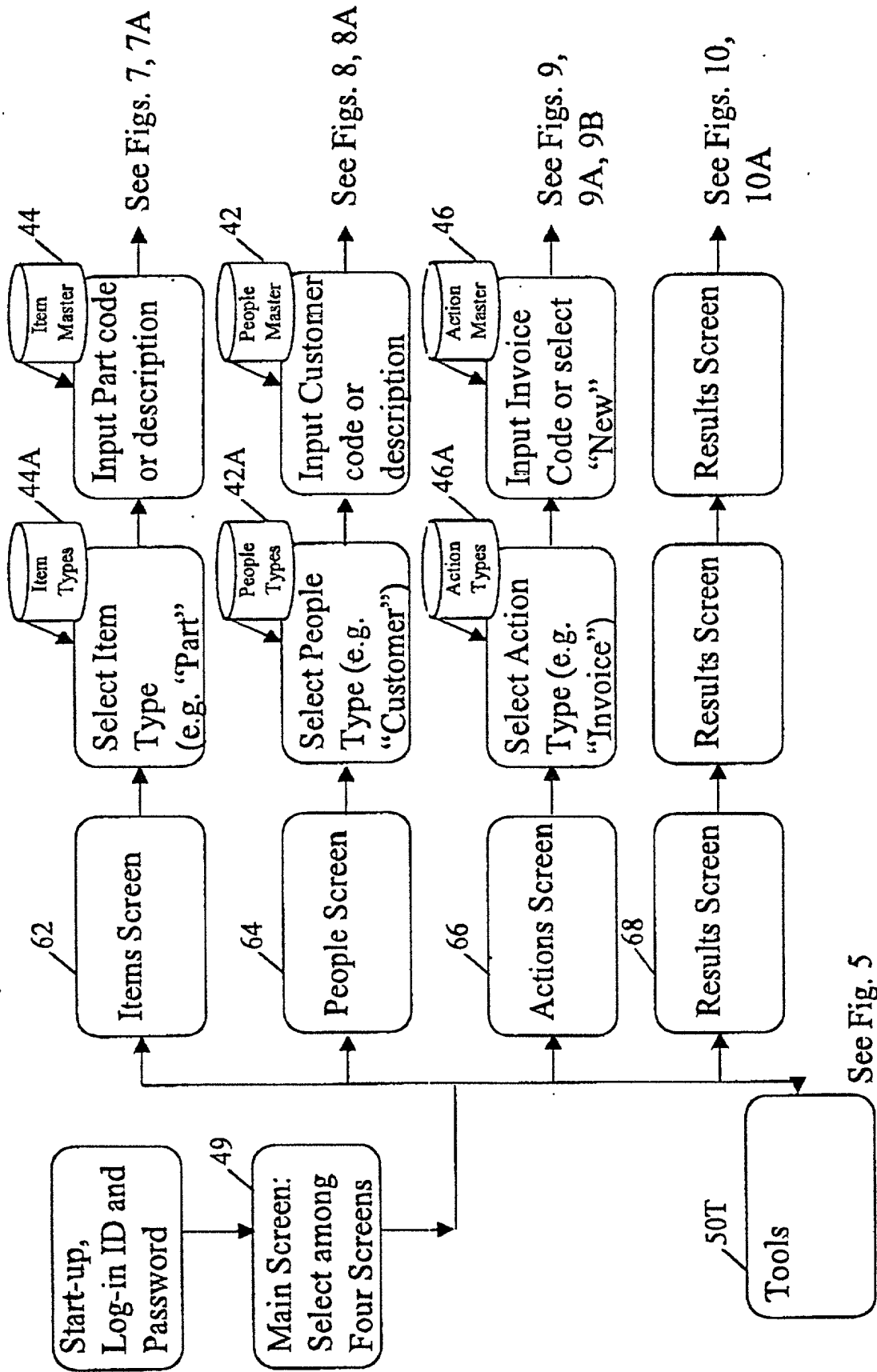


Fig. 7

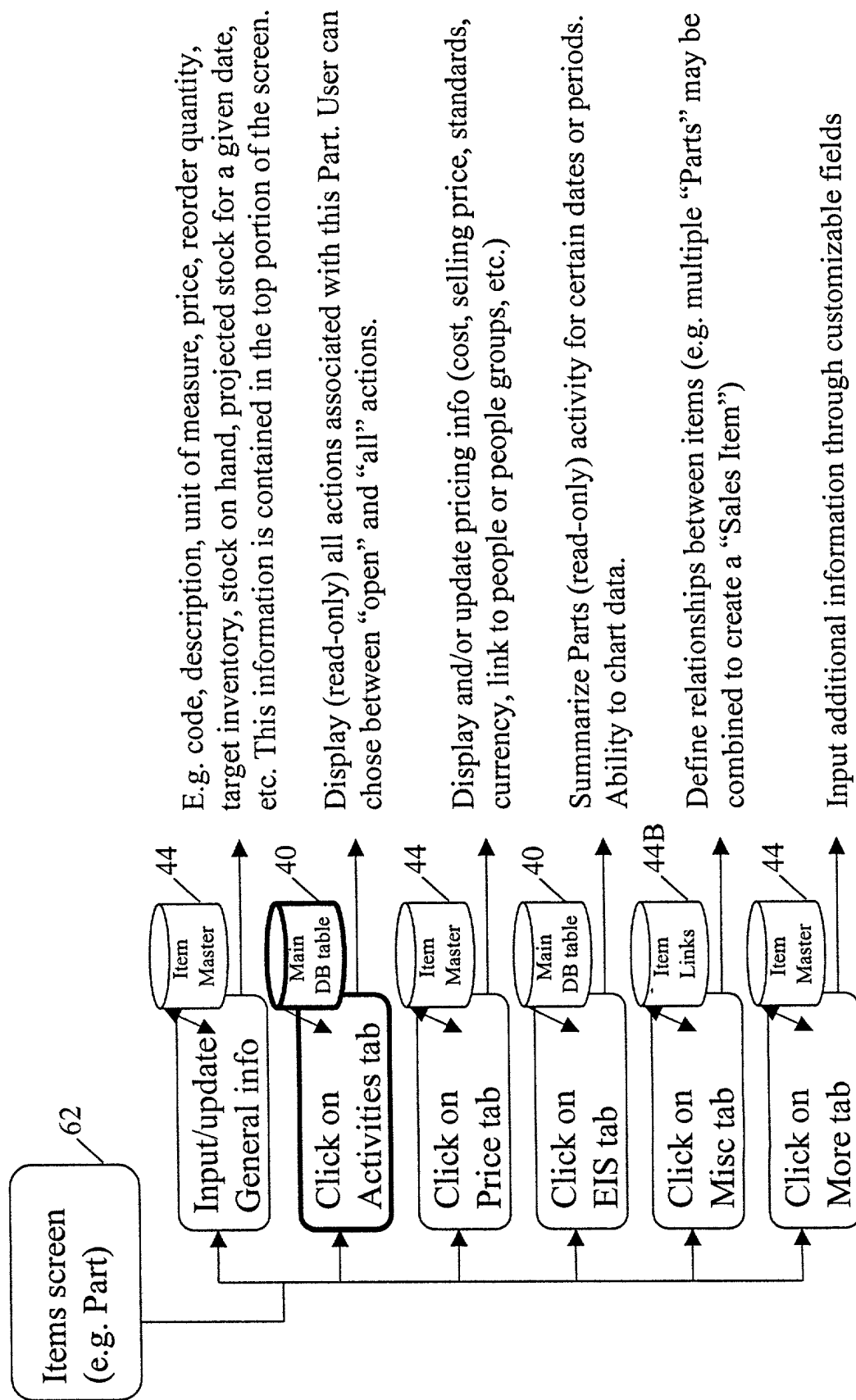


Fig. 7A

Items
Icon

People
Icon

Actions
Icon

Results
Icon

Tools

Part/Product

Code

Butler Mfg.

C003

Urethane or All-Weather drive Wheel 1.25" diam.

Unit of Measure

Unit/each

Shortage Manager

Replenish

POR

Consolidate

Currency

USD

Min Reorder Pt

0

Date

9 / 5 / 00

Max Inventory

0

Proj. Stock

0

On Hand

0

Tax Rate

5

Price/Cost w/tax

0

Activity

Price

EIS

Misc

More

Open

Date	Type	Action	Item	Description	Unit	Pr/Cost	Qty	Bal	Total
4/1/01	DEL	<Prov>	01-1067	Urethane All-weather EA	EA	13.25	18100	18100	239,825.00
4/2/01	CO	CO645	01-1067	Urethane All-weather EA	EA	13.25	13580	13580	179,935.00
4/3/01	DEL	<Prov>	01-1067	Urethane All-weather EA	EA	13.25	13580	13580	179,935.00
4/4/01	CO	CO645	01-1067	Urethane All-weather EA	EA	13.25	15200	15200	201,400.00
4/5/01	DEL	<Prov>	01-1067	Urethane All-weather EA	EA	13.25	15200	15200	201,400.00
4/6/01	CO	CO678	01-1067	Urethane All-weather EA	EA	13.25	9050	9050	119,912.50
4/7/01	DEL	<Prov>	01-1067	Urethane All-weather EA	EA	13.25	9050	9050	119,912.50
4/8/01	CO	IN234	01-1067	Urethane All-weather EA	EA	13.25	15200	15200	201,400.00
4/9/01	DEL	<Prov>	01-1067	Urethane All-weather EA	EA	13.25	15200	15200	201,400.00

FIG. 7A

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Fig. 8

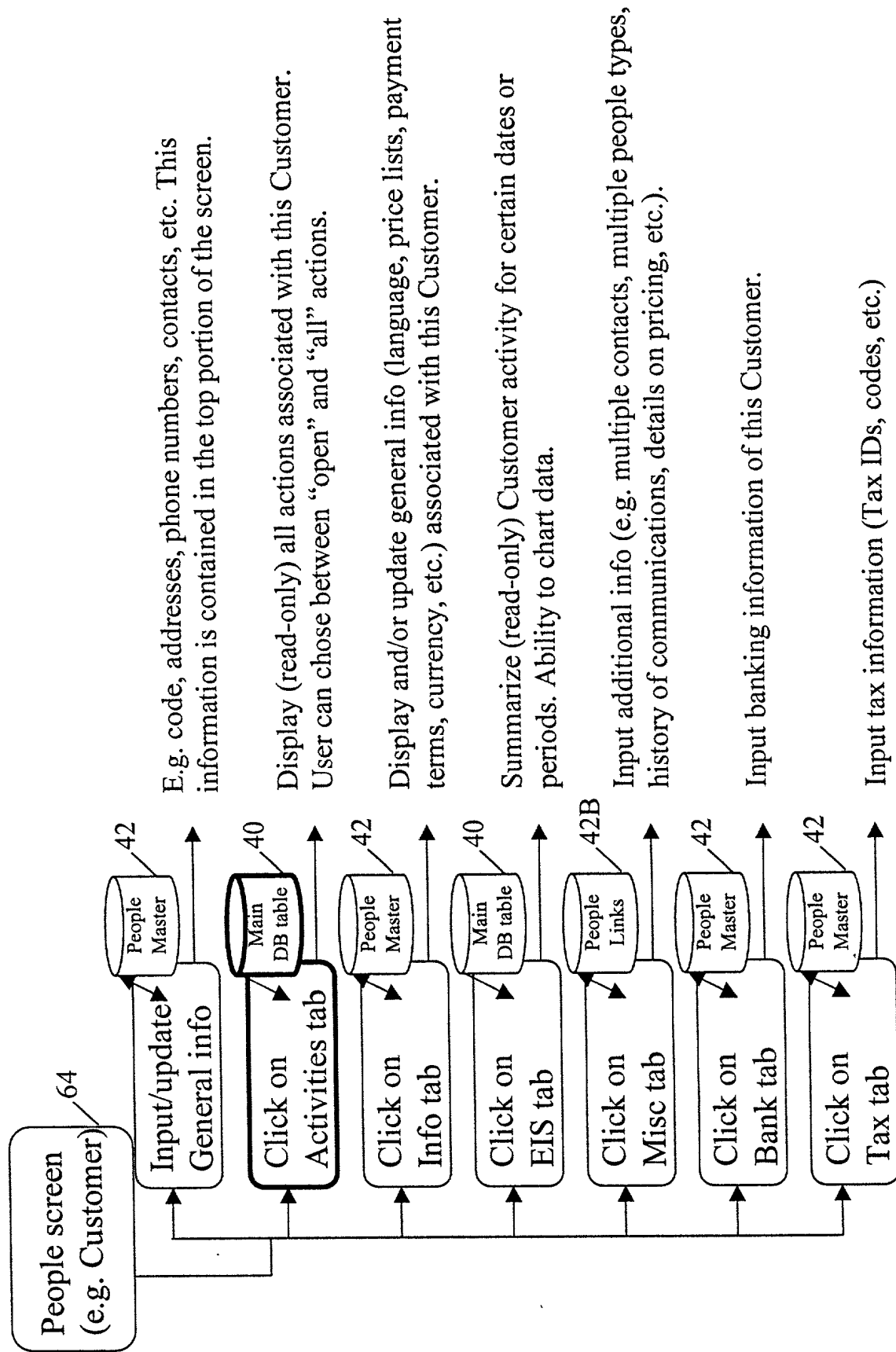


Fig. 8A

Items Icon

People Icon

Actions Icon

Results Icon

Tools

Customer/Client

Code C003

Company Butler Mfg.

Division HQ

Title Mr.

Last Name Butler

First Name John

Active ☒

Tel 978.749.3092

Addr 25 Young Street

City Andover

State MA

Zip 01810

Municipality Andover

County MA

Country 01810

Activity

Open

Info

EIS

Misc

Bank

Tax

More

Date	Type	Action	Item	Description	Unit	Pr/Cost	Qty	Bal	Total
4/1/01	DEL	<Prov>	01-1067	Urethane All-weat	EA	13.25	18100	18100	239,825.00
4/2/01	CO	CO645	01-1067	Urethane All-weat	EA	13.25	13580	13580	179,935.00
4/3/01	DEL	<Prov>	01-1067	Urethane All-weat	EA	13.25	13580	13580	179,935.00
4/4/01	CO	CO645	01-1067	Urethane All-weat	EA	13.25	15200	15200	201,400.00
4/5/01	DEL	<Prov>	01-1067	Urethane All-weat	EA	13.25	15200	15200	201,400.00
4/6/01	CO	CO678	01-1067	Urethane All-weat	EA	13.25	9050	9050	119,912.50
4/7/01	DEL	<Prov>	01-1067	Urethane All-weat	EA	13.25	9050	9050	119,912.50
4/8/01	CO	IN234	01-1067	Urethane All-weat	EA	13.25	15200	15200	201,400.00
4/9/01	DEL	<Prov>	01-1067	Urethane All-weat	EA	13.25	15200	15200	201,400.00

Fig. 9

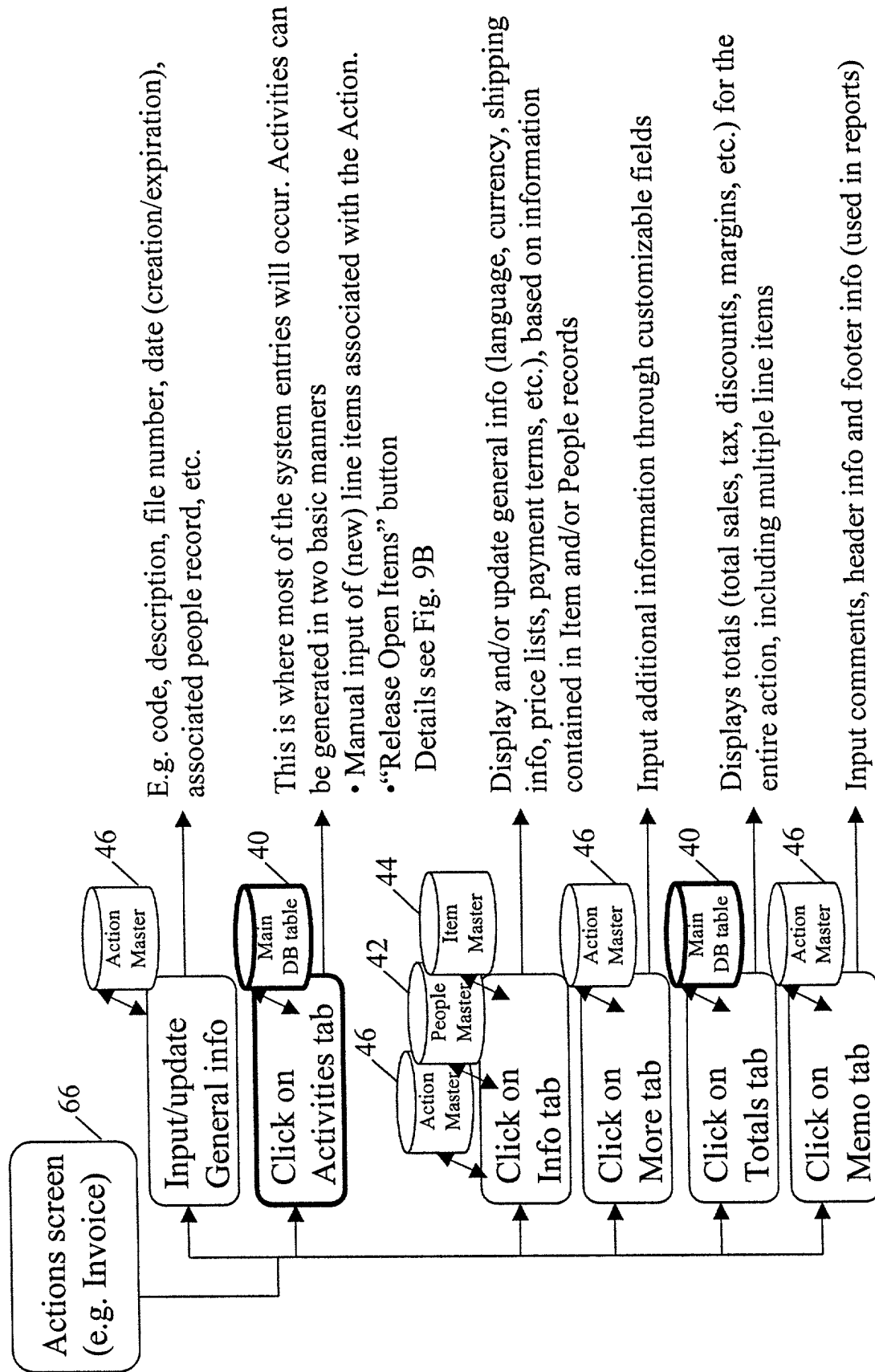


Fig. 9A

Items Icon

People Icon

Actions Icon

Results Icon

Tools

Customer Orders

No 00129
File No. 00129

Date Creation 3/27/00 Transfer 12/27/00
User 3/27/00 Week # 12 / 00
Expir. 3/27/00 Week # 12 / 00

CU003

Primary Address

Butler Mfg.
HQ
Mr. John Butler
25 Young Street
Andover, MA, 01810-USA

Total 21,735.00

Activity	Info	Totals	More	Memo					
Date	Type	Action	Item	Description	Unit	Pr/Cost	Qty	Bal	Total
4/1/01	DEL	<Prov>	01-1067	Urethane All-weat	EA	13.25	18100	18100	239,825.00
4/2/01	CO	CO645	01-1067	Urethane All-weat	EA	13.25	13580	13580	179,935.00
4/3/01	DEL	<Prov>	01-1067	Urethane All-weat	EA	13.25	13580	13580	179,935.00
4/4/01	CO	CO645	01-1067	Urethane All-weat	EA	13.25	15200	15200	201,400.00
4/5/01	DEL	<Prov>	01-1067	Urethane All-weat	EA	13.25	15200	15200	201,400.00
4/6/01	CO	CO678	01-1067	Urethane All-weat	EA	13.25	9050	9050	119,912.50
4/7/01	DEL	<Prov>	01-1067	Urethane All-weat	EA	13.25	9050	9050	119,912.50
4/8/01	CO	IN234	01-1067	Urethane All-weat	EA	13.25	15200	15200	201,400.00
4/9/01	DEL	<Prov>	01-1067	Urethane All-weat	EA	13.25	15200	15200	201,400.00

Fig. 9B

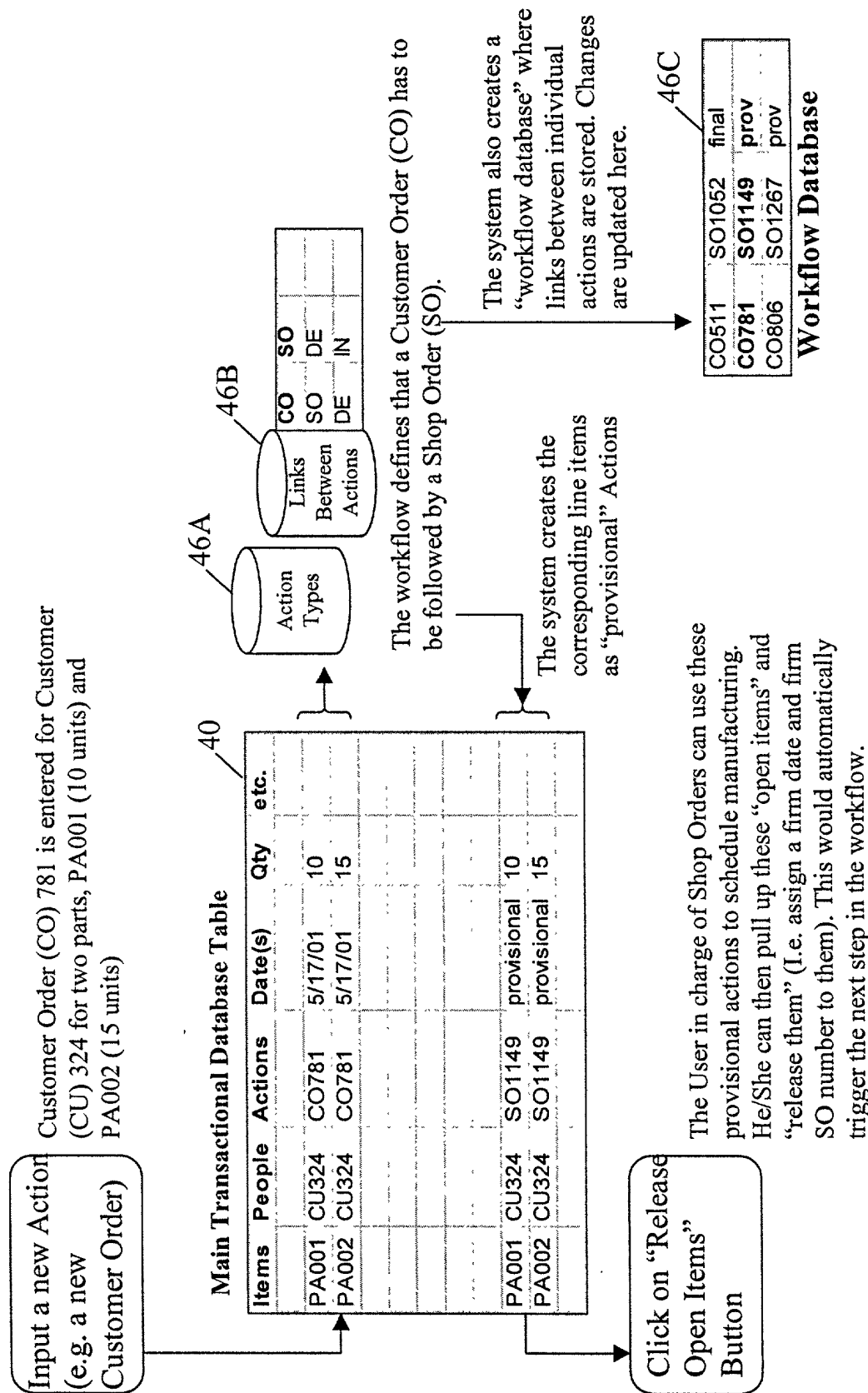


Fig. 10

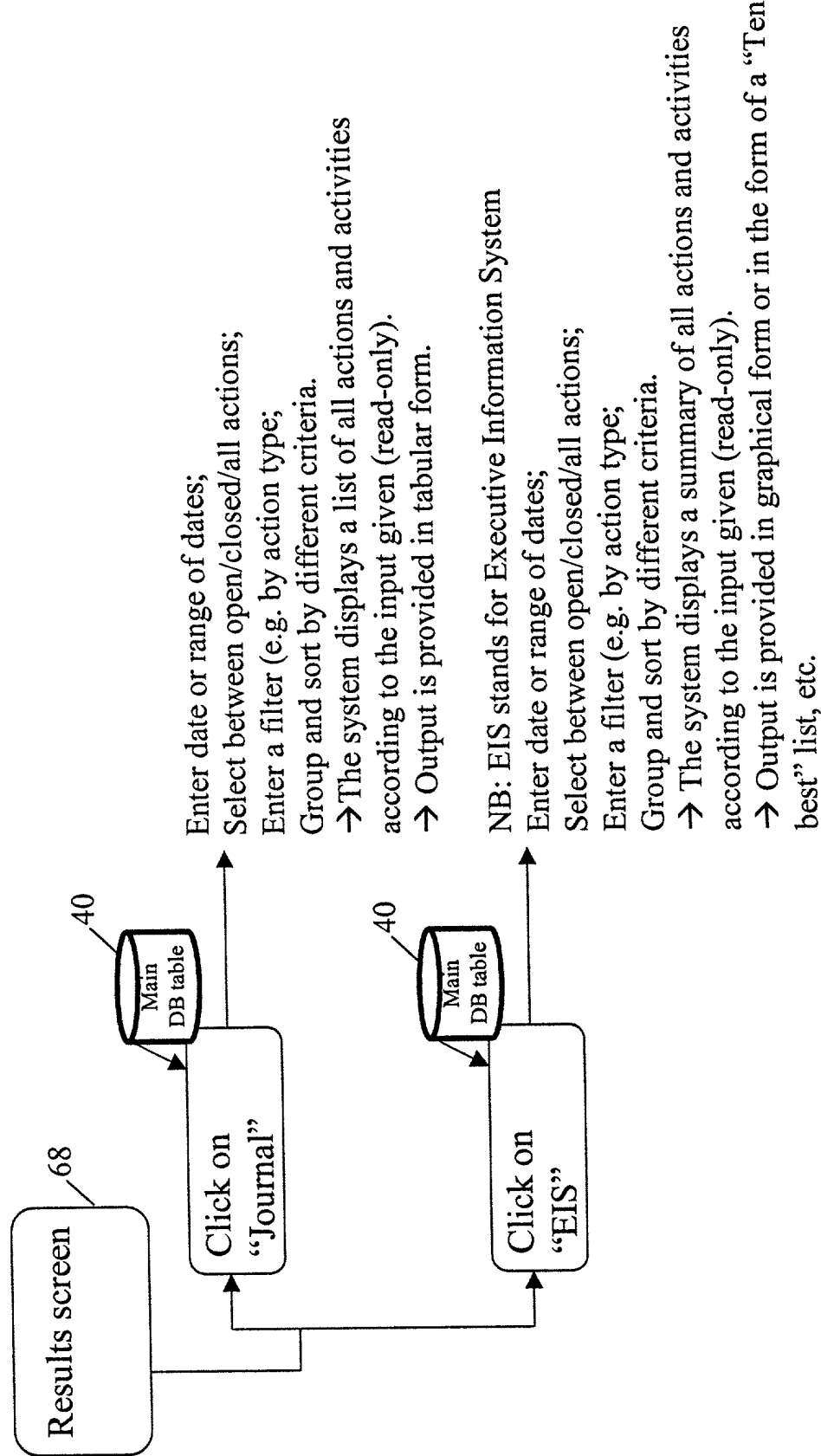


Fig. 11

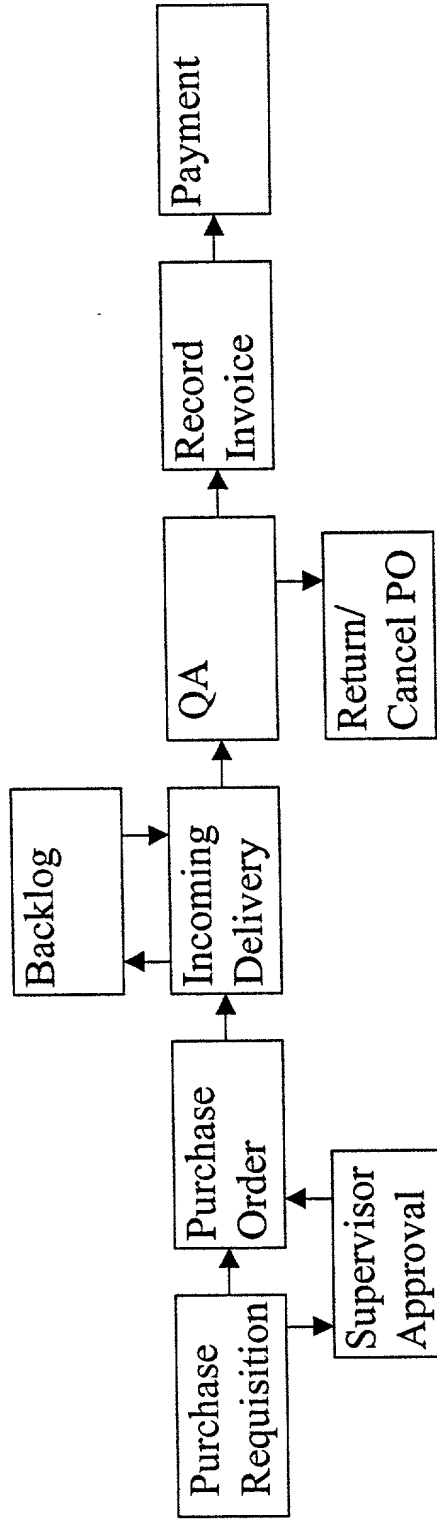


Fig. 11A

Table "Action Types"

46A

Type	Description	Inventory	Etc.
Purch Req	Purchase Requisition	N	
Purch Order	Purchase Order	N	
Sup Approv	Supervisor Approval	N	
Incom Deliv	Incoming Deliver	N	
Backlog	Backlog (Purchases)	N	
QA	Incoming Quality Assur.	Y	
Return	Return to supplier	N	

Fig. 11B

Table "Links Between Actions"

46B

Action 1	Action 2	Cond	Type
Purch Req	Purch Order		
Purch Req	Sup Approv		
Sup Approv	Purch Order		
Purch Ord	Incom Deliv		
Incom Deliv	Backlog		
Backlog	Incom Deliv		
Incom Deliv	QA		
QA	Return		
QA	Invoice		
Invoice	Payment		